ESM Fig. 1. Flow of participants (CONSORT Flow Diagram) through the study comparing aspart pharmacokinetics using diluted insulin and standard insulin.

[Diagram of participant flow]

Enrollment
Assessed for eligibility (n= 27)
- Excluded (n= 13)
  - Not meeting inclusion criteria (n= 1)
  - Declined to participate (n= 10)
  - Other reasons: needle-phobia (n= 1), illness in the family (n= 1)

Randomized (n= 14)

Allocation
Allocated to Closed-loop with standard insulin first (n= 6)
  - Received allocated intervention (n= 5)
  - Did not receive allocated intervention (cannulation problems) (n= 1)

Allocated to Closed-loop with diluted insulin first (n= 8)
  - Received allocated intervention (n= 6)
  - Did not receive allocated intervention (cannulation problems) (n= 2)

Follow-Up
Lost to follow-up (n= 0)
Discontinued intervention (n= 0)

Analysis
Analysed (n= 5)
  - Excluded from analysis (n= 0)

Analysed (n= 6)
  - Excluded from analysis (n=0)